09-15-06

IFW

CERTIFICATE O	Docket No.			
Applicant(s): Natan B	auman SEP 1 4 2006		NH:	S_0010
Application No.	Filing Date	Examiner Dionne Pendleton	Customer No. 23413	Group Art Unit
Invention:		2.0	201.0	
	AID SYSTEM			
I hereby certify that	he following corresponde	ence:		
	Exhibits for Declaration	Under 37 CFR 1.132; Return Receipt P	ostcard	
	(I	dentify type of correspondence)		
is being deposited w	rith the United States Pos	stal Service "Express Mail Post Office	to Addressee" se	ervice under 37
CFR 1.10 in an enve	elope addressed to: Com	missioner for Patents, P.O. Box 1450,	, Alexandria, VA	22313-1450 on
_	September 14, 2006 (Date)		·	
		JoAnne M.		
		(Typed or Printed Name of Person Main	Varanell	
		EV91661	8847US	
		("Express Mail" Maili	ng Ludei (Numder)	

Note: Each paper must have its own certificate of mailing.

# SEP 1 4 2006 E

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Bauman et al.	)
Serial No.	10/773,731	) Group Art Unit: 2643
	•	) Confirmation No. 8615
Filed:	February 5, 2004	)
For:	HEARING AID SYSTEM	)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# **EXHIBITS FOR DECLARATION UNDER 37 CFR 1.132**

Sir:

Please find the attached Exhibits for the 37 C.F.R. 1.132 Declaration of Leon Hirsch, dated September 13, 2006 and filed on the same day as said declaration.

# **EXHIBIT TABLE OF CONTENTS**

The attached Exhibit includes the following:

EXHIBIT 1: Vivatone Sales charts indicating domestic unit sales and domestic net revenues;

EXHIBIT 2: Vivatone Hearing System's brochure;

EXHIBIT 3: Oticon stock exchange announcement dated February 1, 2006;

EXHIBIT 4: Oticon Delta web page captures;

EXHIBIT 5: Oticon brochure entitled "Delta's Audiology Concept";

EXHIBIT 6: Oticon Delta design description on Oticon's website;

EXHIBIT 7: Hansaton's March, 2006 press release;

EXHIBIT 8: Hansaton web page snapshot; and

EXHIBIT 9: Hansaton Free hearing aid brochure.

If there are any charges with respect to this submission or otherwise, please charge them to Deposit Account 06-1130, maintained by the Applicant's attorneys.

Respectfully submitted,

CANTOR COLBURN LLP

By: H-~-

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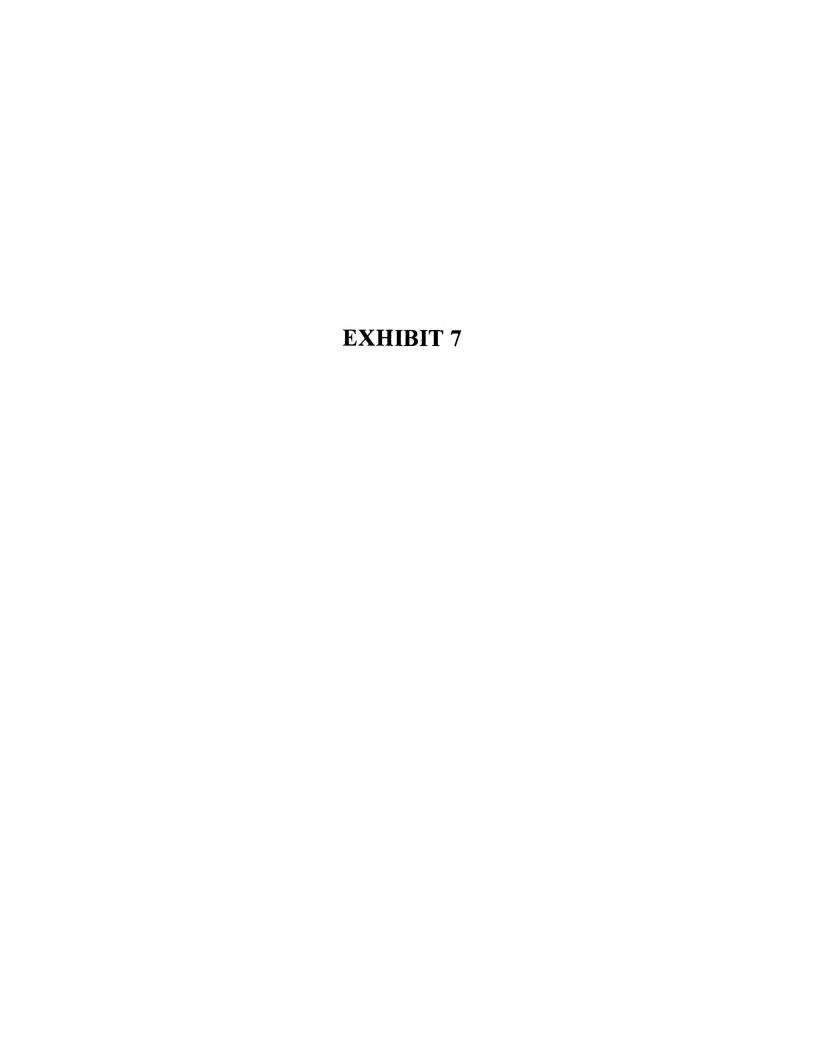
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Customer No. 23413

September 14, 2006



### News

### > War. 2006

> Dec. 2005

> Jul. 2005

Mar. 2005

> Jan. 2005

> Aug. 2004

> Apr. 2004

> Jan. 2004

## New Product Release: LEONARDO II family

Delivery situation:

Leonardo II and Leonardo II Open are fully available for regular supply.Leonardo II Natural: Due to neces changes for the external receiver itself, we will only be in state to supply the Leonardo II Natural in quant end of May 2006 onwards.

In the interim only sample requirements for testing or homologation purposes can be fulfilled by us without

By the way, also the standard Leonardo II with the unique and patented push-scroll function as well as the Open are excellent products. A good chance to try these out first, to get acquainted with the latest Leona

# **New Product Release: FREE SOUNDMANAGER**

Free VC Open: Delivery has started, the interest and demand from all our customers side is enormous, a backlog of booked orders! We expect to have full ability of supply by mid of April.

Free VC: Available for the time being for sample requirements for testing or homologation purposes.

Further, to avoid any confusion we like to inform you about the fact that the FREE SOUNDMANAGER is SOUNDMANAGER in the USA. This is due to the reason that one competitor is already using the name product itself is identical.

# **UPGRADE OF THE VITAL TECHNOLOGY**

The new VITAL II technology is now available in all different styles (BTE/CIC/Mini Canal/ITC and ITE). To why we would like to introduce the new technology to you in this first Hansaton Newsletter of 2006.

# COMPARISON Vital old / VITAL II (new)

### Vital (old)

- 4/3 structure (Gain/AGC)
- Directional microphone
- Feedback management (use of notch filters)
- Modification necessary for use of MLx mode
- Fixed frequency and loudness of the signal tone for program switch or empty battery

# VITAL II (new)

- 8/4 structure (Gain/AGC)
- Directional adaptive microphone (under "Automatic")
- Feedback management (phase inverter)
- MLx compatible by default

Frequency and loudness of the signal tone can be customised with the software

Advantages/Customer's benefits

- Optimal frequency shaping possible for all types of hearing losses
- Suppression of static and moving sources of noise
- More effective feedback management and without reduction of the required gain
- No modification necessary
- Customisation of the frequency and/or loudness according to customer's requirements

### VITAL HAS CHANGED:

Thus the signal processing of the VITAL has been completely overhauled so that it continues to satisfy the placed on a digital hearing system in the medium level.

The multi-microphone technology now not only reduces static sources of noise based on the directional  $\epsilon$  system, but also facilitates the reduction of moving sources of noise. To do this, you will have to activate CANCELLER function of the Situation Manager.

Secondly, the Speech Detection in VITAL II works actively, and consequently. It not only effectively redusimultaneously boosts relevant speech portions in real time. This leads to a significant improvement in the speech in acoustically complex situations.

Lastly, the feedback management system has also been completely overhauled. The tried and tested filt been replaced by a system which suppresses feedback without reducing required amplification and can without forfeiting acoustic benefits. Measurements of critical gain is also available to allow the system to optimised if required.

We are confident that these up-dates in technology will please your patients and customers.

Finally, VITAL now offers more technology for a lower price compared to the old Vital!

Should you have any further questions with regards to the new VITAL instruments please do not hesitate responsible Sales Co-ordinator or mail to: New Vital Infos

# reddot design award for the FREE SOUNDMANAGER:

In our last edition we have already informed you that the unique product of Hansaton has won the iF product of that we have just been informed that Hansaton has also won the reddot design award 2006 wit SOUNDMANAGER.

This year, the jury has received more than 2.000 transmittals from 41 countries.

You may like to visit the reddot design award homepage to find out more about this prestigious award.

The official ceremony will be held on the 26th of June in Essen. Here we will receive the official certificate as Hansaton partners may start to use the logo in your marketing activities as of now.

# HANSATON on the AAA:

Hansaton will, for the second time, participate at our industry's biggest exhibition: The AAA which is held Minnesota. The show will start on the evening of April 5th and last until Saturday, 8th April at 2pm.

Hansaton will have an even bigger booth than last year and if you are planning to attend the meeting ple advance. Should you know of any of your partners, customers or other contacts who will attend the AAA to booth 606/607!

# 'Open' fitting advise:

We like to give you a fitting advise for all instruments using the 'Open' formula:

If you choose the formula 'Open' you should always measure the critical gain before executing the first fil integrated in the software under the Acoustical Parameters and can be measured with the Open Loop G. (OLG). The critical gain will be calculated on an individual basis for each patient. This results in the heari with less feedback.

The measurement will be executed per microphone, meaning one run if the microphone settings is on or programmes or two runs if you have chosen directional in one programme.

Should you have further questions with regards to hearing instrument fittings you may like to send an em Lendrath:

Email to Tanja

# 5,000 US\$ donation for Amor en Accion, Honduras:

Everyone who participated in our International Foreign Agent Meeting 2005 in Nuremberg may well remedonation for hearing impaired children in Honduras. Together with your help we have donated the US\$ 5 thank you again for your participation and help.

Business-Select: Password: [log]